

01367630 MORRIS LAKE DIVERSION NEAR SPARTA, NJ

HUDSON RIVER BASIN

LOCATION.--Lat 41°02'35", long 74°36'27" referenced to North American Datum of 1927, Sparta Township, Sussex County, NJ, Hydrologic Unit 02020007, at Morris Lake, and 1.7 mi northwest of Sparta.

SURFACE-WATER RECORDS

REMARKS.--Water diverted from Morris Lake tributary via Glen Brook to the Wallkill River (Hudson River Basin), by the Newton Water and Sewer Authority for municipal supply. After treatment, the water is released into the Paulins Kill (Delaware River Basin). Records provided by the Delaware River Basin Commission.

Month	Diversion, in cubic feet per second
October	1.57
November	1.52
December	1.66
CALENDAR YEAR 2007	1.54
January	1.82
February	1.69
March	1.69
April	1.75
May	1.64
June	1.60
July	1.62
August	1.52
September	1.51
WATER YEAR 2008	1.63